Certificate of Analysis

Product name	**Acetyl Tetrapeptide-3**		
INCI Name	**Acetyl Tetrapeptide-3**		
CAS No.	**827306-88-7**		
Molecular Formula	C22H39N9O5	Molecular Weight	509.61
Batch No.	20250902-5	Quantity	135.0g
Manufacturing Date	Sep.02, 2025	Expiry Date	Sep. 01, 2027
Store at	Keep in dark and cool dry place (-20 to 8°C)		

Items	**Standards**	**Results**
Appearance	White to off-white powder	Complies
Identity by ESI-MS	Theoretical MW:509.61	Complies
Purity (HPLC)	≥95.0%	99.00%
Water (K.F.)	≤7.0%	1.05%
Lead (mg/kg)	≤10	< 10
arsenic (mg/kg)	≤2	< 2
Mercury (mg/kg)	≤1	< 1
Cadmium (mg/kg)	≤5	< 5
Total plate count (cfu/g)	≤1000	Complies
Yeast & mould (cfu/g)	≤100	Complies
Conclusion	Conforms to standard	Complies

Q. C. Manager: ZhangSai

2025-11-10

Inspector :ZongQi

2025-11-10

SUZHOU XILIN TECHNOLOGY CO.,LTD QC 检验专用章(II) PASS 苏州汐霖科技有限公司